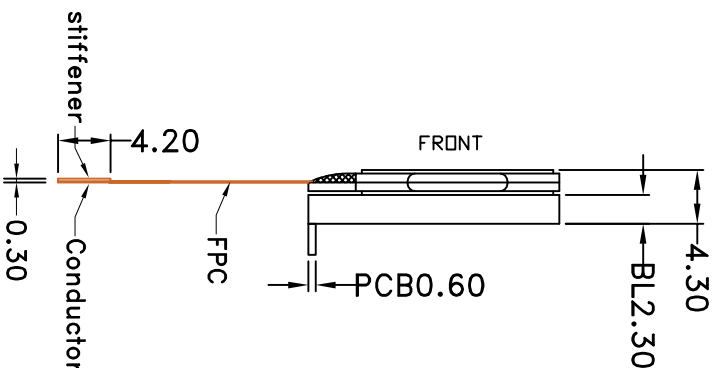
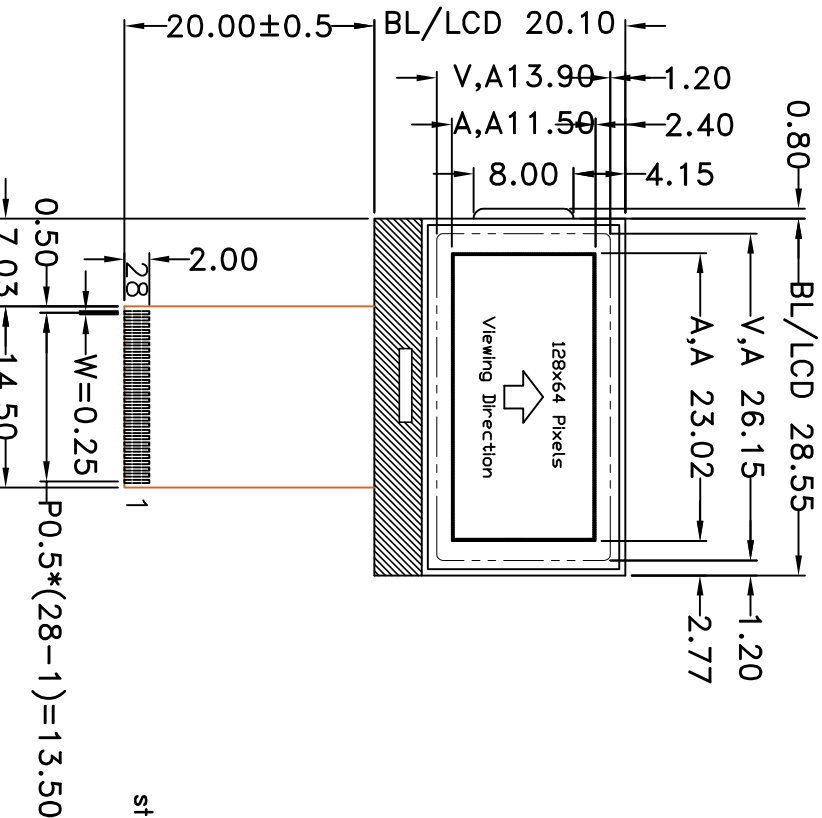


PIN	SYMBOL
1	CS1
2	RES
3	A0
4	WR
5	RD
6	D0
7	D1
8	D2
9	D3
10	D4
11	D5
12	D6
13	D7
14	VDD
15	VSS
16	VOUT
17	CAP3P
18	CAP1N
19	CAP1P
20	CAP2P
21	CAP2N
22	V4
23	V3
24	V2
25	V1
26	V0
27	C86
28	P/S

*1. LCD Display Type	FSTN,Positive,Transflective
*2. Viewing Direction	6H
*3. LCD Driver Mode	1/64Duty,1/9Bias
*4. Operating Voltage	3.3V
*5. Operating Temp	-20°C~70°C
*6. Storage Temp	-30°C~80°C
*7. Driver IC	ST7565R
*8. Backlight	WHITE VF=3.0V If=30mA
*9. RDHS	

HOT DISPLAY

Dwg Title	HTG12864-140-31W-28C05-V01			
ERP No				
Scale	1:1	Unit	mm	Tol.
Drawn			Checked	Date
				2026-01-27
		Veri	A/0	
				±0.3
				⊙
				▽